



FPD4-3400-3800-30-N

4-Way, 3.4~3.8GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 3.4~3.8GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: ± 0.2 dB

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 63*110*20mm

2.48*4.331*0.787in

Weight: 350g Connectors: N Female

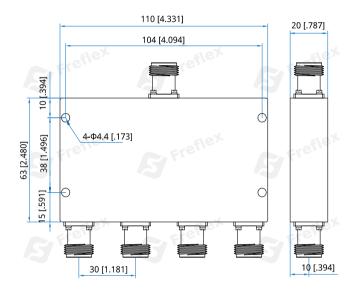
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD4-3400-3800-30-N

Customization is available upon request.

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.1